



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: James T. Ray

SERIAL NO.: 10/748,361

GROUP ART UNIT:

FILED: December 30, 2003

EXAMINER:

FOR: "MICRO-COMBUSTION CHAMBER HEAT ENGINE"

Attorney Docket No.: C03252US (60713.1C2)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed are a form PTO/SB/08A and copies of the cited references.

Applicant respectfully submits that the application is in condition for allowance. A Notice of Allowance is hereby respectfully requested.

Should the Examiner feel that a telephone conference would advance the prosecution of this application, he is encouraged to contact the undersigned at the telephone number listed below.

Applicant respectfully petitions the Commissioner for any extension of time necessary to render this paper timely.



No fee is required to submit this form. However, if a fee is necessary, please charge any additional fees due or credit any overpayment to Deposit Account No. 50-0694.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12 day of March, 2004.

Brett A. North



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/748,361
Filing Date	December 30, 2003
First Named Inventor	James T. Ray
Art Unit	
Examiner Name	
Attorney Docket Number	C03252US (60713.1C2)

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 1,260,015	03-19-1918	Noakes	
		US- 1,291,273	01-14-1919	Tyler	
		US- 2,222,183	11-19-1940	Rocheville	
		US- 2,456,417	12-14-1948	Horsdal	
		US- 2,583,430	01-22-1952	Kadenacy	
		US- 3,287,904	11-29-1966	Warren et al.	
		US- 3,722,837	03-27-1973	Dapprich	
		US- 3,834,161	09-10-1974	Quigley, Jr. et al.	
		US- 4,050,237	09-27-1977	Pall et al.	
		US- 4,424,013	01-03-1984	Bauman	
		US- 4,640,153	02-03-1987	Brogdon et al.	
		US- 4,646,515	03-03-1987	Guirguis	
		US- 4,845,944	07-11-1989	Rodgers	
		US- 4,897,995	02-06-1990	Guirguis	
		US- 5,050,374	09-24-1991	Hunter	
		US- 5,165,225	11-24-1992	Lampe et al.	
		US- 5,185,996	02-16-1993	Smith et al.	
		US- 5,474,043	12-12-1995	Mallen	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
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